

In re Application of:

Ruttan, et al.

Serial No.:

09/675,259

Filed: September 28, 2000

For:

SYSTEM AND METHOD FOR

CONNECTING A POWER

CONVERTER TO A LAND GRID

ARRAY

Examiner:

Jean F. Duverne

Group Art Unit:

Attorney Docket No.:

42390.P9486

CERTIFICATE OF MAILING

I hereby certify that this paper or fee along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Signature of registered practitioner of other person having reasonable basis to expect milling to occur on date of deposit shown pursuant to 37 C.F.R. § or other person

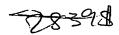
DEBORAH L. HIGHAM
Typed/printed name of person whose signature is contained above

RESPONSE

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the July 24, 2002 Office Action, with the time for response having been extended by one month, please consider the following remarks:



PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

09/675,259

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Application No.

TRANSMITTAL FORM			-	73,237			
(to be used for all correspondence after initial filing)			Filing Date	Sept	ember 28, 2000		
			First Named Inventor	Thor	mas G. Ruttan		
		Group Art Unit	2839	Thomas G. Ruttan 2839 Jean F. Duverne			
			Examiner Name	Jean	F. Duverne		
Total Number of Pages in This Submission			Attorney Docket Numbe	4239	00P9486 E -		
ENCLOSURES (check all that apply)							
	ENGLO	JOILEO (CITEO)	k un that apply)	1_	After Allowance Communication		
Fee Transmittal Fo	orm	Assignmen (for an App	t Papers lication)		to Group		
Fee Attache	ed	Drawing(s)			Appeal Communication to Board of Appeals and Interferences		
Amendment / Resp	oonse	Licensing-r	elated Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)		Petition			Proprietary Information		
Extension of Time	Request	Petition to Convert a Provisional Application			Status Letter		
Express Abandonment Request		Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):		
Information Disclosure Statement		Terminal Disclaimer			- Check for \$110.00 - Return Receipt Postcard		
Certified Copy of P	riority	Request for Refund			Return Receipt 1 osteure		
Response to Missing Parts/ Incomplete Application		CD, Number of CD(s)					
Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks					
	SIGNATURI	E OF APPLICAN	NT, ATTORNEY, OR A	GENT			
Firm	Paul A. Mendor	nsa, Reg. No. 4	12,879				
or Individual name	or						
Signature full Mandona							
Date November 5, 2002							
CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: November 5, 2002							
Typed or printed name Deborah L. Higham							
Signature SQ H X		2		Date	November 5, 2002		

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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EE	TR	AN	SMIT	TAL
	for	FY	2003	

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT 110.00

		<u> </u>
	Complete if Known	
Application Number	09/675,259	0/ 1/
Filing Date	September 28, 2000	10 5
First Named Inventor	Thomas G. Ruttan	1 20
Examiner Name	Jean F. Duverne	CE, 1972
Group/Art Unit	2839	160
Attorney Docket No.	42390P9486	_دير"

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)				
Ma	3. A	3. ADDITIONAL FEES					
			Entity	ı Sma	ll Entity	,	
Deposit Acc	Journ	Fee	Fee	Fee	Fee	-	
Deposit Account	02-2666	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Number	02-2000	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	D111 G11 C C T T D	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP		2053	130	2053	130	Non-English specification	
The Commissio	ner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee((s) indicated below Credit any overpayments	1804	920*	1804	920 '	* Requesting publication of SIR prior to Examiner action	
Charge any	additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1 840 1	Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee	1805	1,040	1005	1,040	Examiner action	
	a-identified deposit account	1251	110	2251	55	Extension for reply within first month	110.00
FEE CALCULATION		1252	400	2252	200	Extension for reply within second month	
1. BAS	IC FILING FEE	1253	920	2253	460	Extension for reply within third month	
Large Entity	Small Entity	1254	1,440	2254	720	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee Fee Description Fee Paid Code (\$)	1255	1,960	2255	980	Extension for reply within fifth month	
1001 740	2001 370 Utility filing fee	1404	320	2401	160	Notice of Appeal	
1002 330	, ,	1402	320	2402	160	Filing a brief in support of an appeal	
1003 510	2003 255 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 740	2004 370 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
	SUBTOTAL (1) (\$)	1453	1,280	2453	640	Petition to revive - unintentional	
		1501	1,280	2501	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from		1502	460	2502	230	Design issue fee	
Total Claims	Claims below Fee Paid 10 . 20* = 0 x 18.00 = \$0.00	1503	620	2503	310	Plant issue fee	<u> </u>
Independent	10 20 = 0 X 18.00 = \$0.00 2 3 = 0 X 84.00 = \$0.00	1460	130	2460	130	Petitions to the Commissioner	
Claims Multiple Depende		1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity	1806 8021	180 40	1806 8021	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per	·
Fee Fee	Fee Fee Fee Description	5021	40	5021	40	property (times number of properties)	
Code (\$)	Code (5)	1809	740	1809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3	1810	740	2810	370	For each additional invention to be	
1201 84	2203 140 Multiple Dependent claim, if not paid					examined (37 CFR § 1.129(b))	
1204 84	2204 42 **Reissue independent claims over original	1801	740	2801	370	Request for Continued Examination (RCE)	
	patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent Other fee (specify)							
SUBTOTAL (2) (\$) 0.00							
**or number previously paid, if greater, For Reissues, see below			by Basic Filin	g Fee Pai	d	SUBTOTAL (3)	(\$) 110.00

SUBMITTED BY Complete (if applicable) Registration No. (503) 684-6200 Name (Print/Type) Telephone 42,879 **A**endonsa (Attorney/Agent) 11/05/02 Signature Date

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